



HOUGHTON ROAD

Irvington Road to Valencia Road

PUBLIC MEETING PRESENTATION

August 26, 2009



**CITY OF
TUCSON**

P S O M A S





PROJECT HISTORY

- **2004:** Houghton Road Corridor Study (HRC) – Led by ADOT. Long term traffic needs from Tanque Verde to Sahuarita Rd
- **2005:** Houghton Area Master Plan (HAMP) – Land Use and circulation plan south of Irvington. Adopted by Tucson Mayor and Council.
- **2006:** Regional Transportation Authority (RTA) – ½ cent tax includes funds for Houghton from I-10 to Tanque Verde
 - Funds allocated in periods 1 (2006-2011) and 3 (2016-2021)



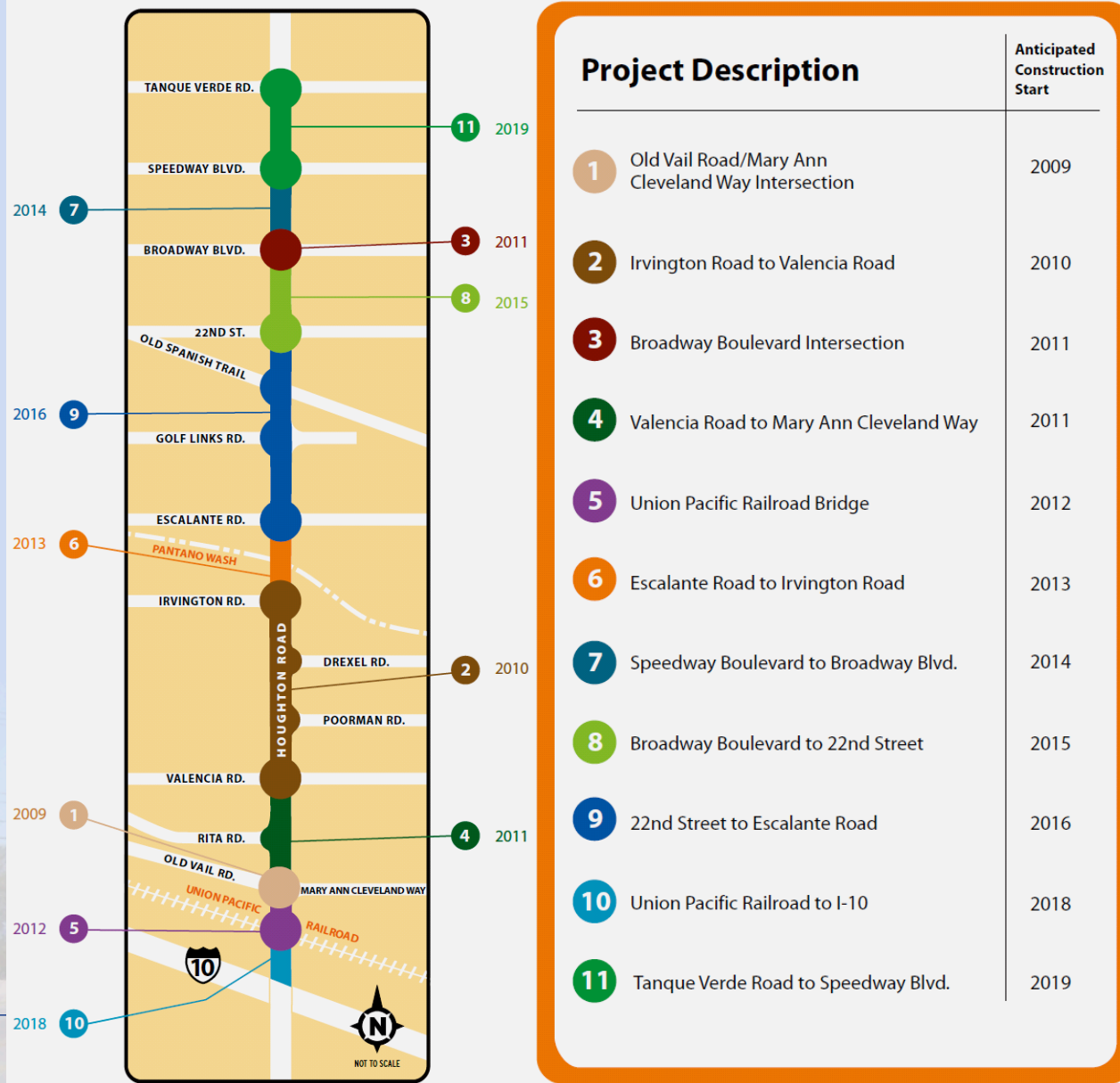


PROJECT HISTORY

- **2007-2009:** Preliminary Design Conducted for corridor from I-10 to Tanque Verde
 - 4-Lanes North of Speedway
 - 6-Lanes South of Speedway
 - Open houses conducted for all segments
- **2007-2009:** Public Involvement Process
 - 3 Open house for I-10 to Valencia
 - 3 Open Houses for Valencia – 22nd
 - 3 Open Houses for 22nd to Tanque Verde
 - 19 Meetings with Ward II, Ward IV Citizen Design Review Committees (CDRC)
 - 30+ Neighborhood/Small group meetings
- **2008-2009:** Corridor Implementation plan developed



IMPLEMENTATION PLAN





CORRIDOR UPDATE

Four projects are under way

1. Mary Ann Cleveland / Old Vail Intersection

- Accelerated to take advantage of developer participation with Old Vail Improvements
- Currently under construction
- Weekly construction meetings – public is welcome
- Completion in 2010



2. Irvington Road to Valencia Road Widening

- More details in a few minutes



CORRIDOR UPDATE

3. Broadway Intersection

- 75% plans due in October, 2009
- Construction expected in 2011

4. Bridge over Union Pacific Railroad (UPRR)

- Design being led by Pima County
- Coordination with UPRR on-going





CORRIDOR UPDATE

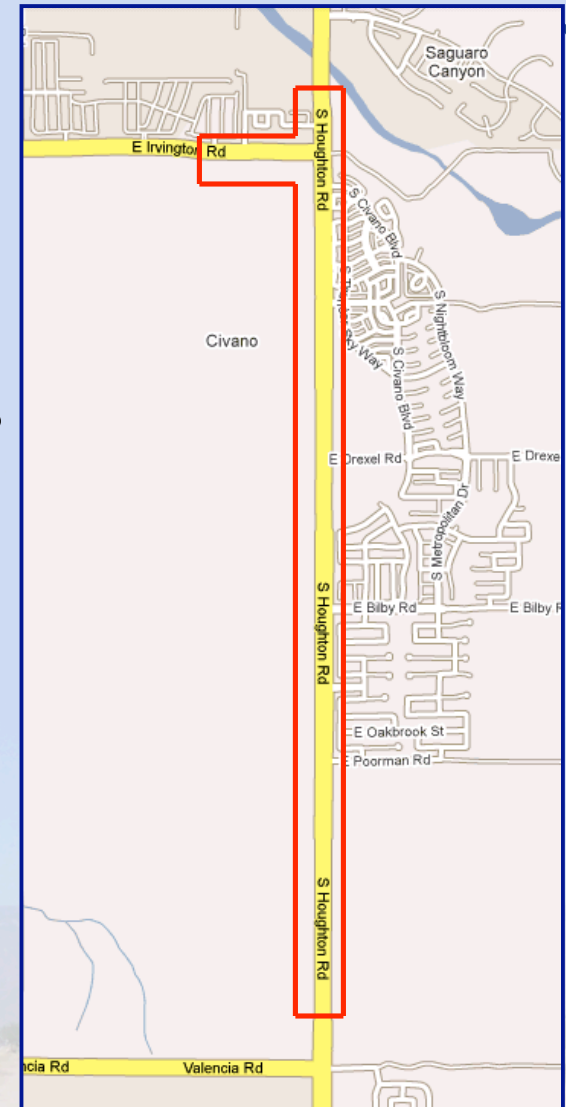
- Per City ordinance, 1% of construction budget to be dedicated to art
- Three finalist have been selected for Corridor Master Art Plan. Final selection in the fall
- City will solicit qualifications for the design of the Valencia to I-10 segment (except MAC way, UPRR bridge)
- RTA Wildlife studies





IRVINGTON-VALENCIA

- Begins north of Irvington at Pantano wash and ends ¼ mi north of Valencia
- 6-lane road section
- Widening at all major intersections
- Multi-use lanes
- Sidewalks and paths
- Bus accommodations
- Improved drainage

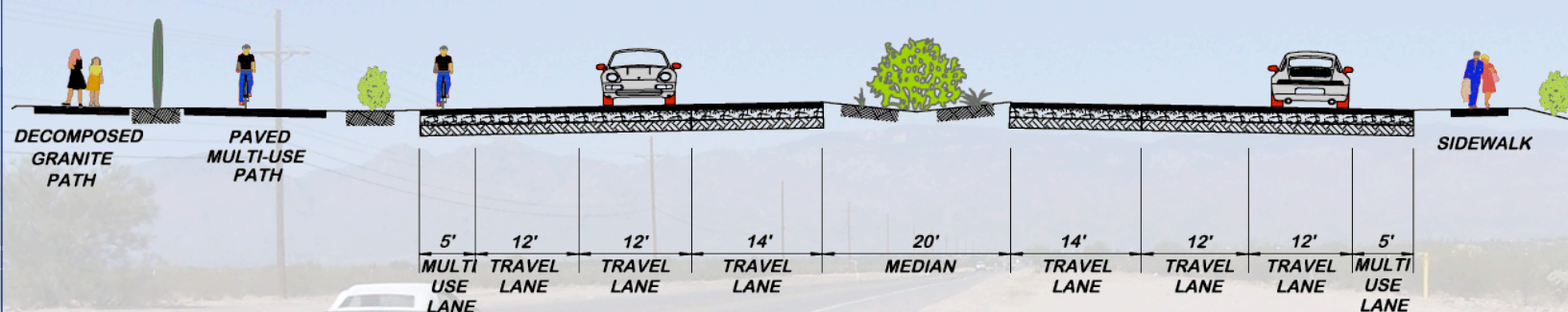




IRVINGTON-VALENCIA

Design improvements derived from the Public

- Skip interim 4-lane widening and build 6 lanes at once
- Bus pullouts for future transit
- Changes to drainage patterns at Poorman Road
- Preservation of existing vegetation along Civano
- Directional median access at Forest Glen
- Modified circulation at Fire Station #17 (across Seven Generations)





IRVINGTON-VALENCIA

Key Project Elements

Alignment

- Roadway shifted west to reduce impact on homes
- No homes will be acquired for this project
- Acquisition of right-of-way or easements will be needed from State Land Dpt, HOAs
- Road will be a desert parkway (no curb) to blend with surroundings and maintain scenic character
- Dual paths provided along east side of Houghton





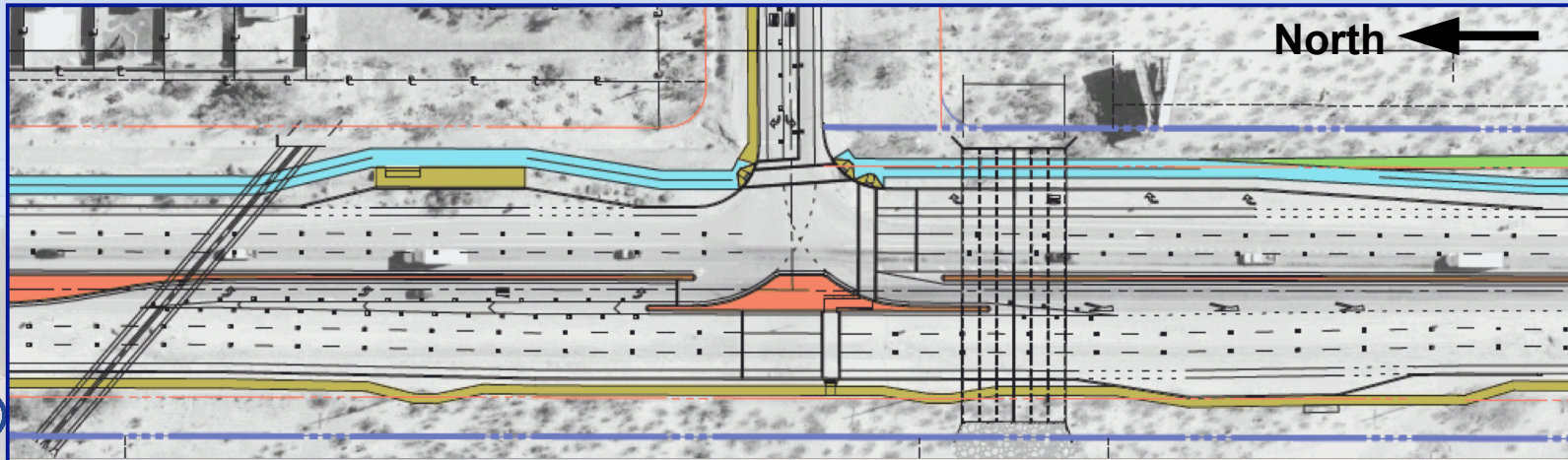
IRVINGTON-VALENCIA

Drainage

- Multiple culverts added to make road all-weather
- Large culverts provide for wildlife crossings
- Addressed ponding problem at Poorman

Traffic Signals

- 4-way signals at Irvington, Bilby
- Florida T signals at Drexel, Poorman to maintain traffic flow (southbound traffic does not stop, except for pedestrians)

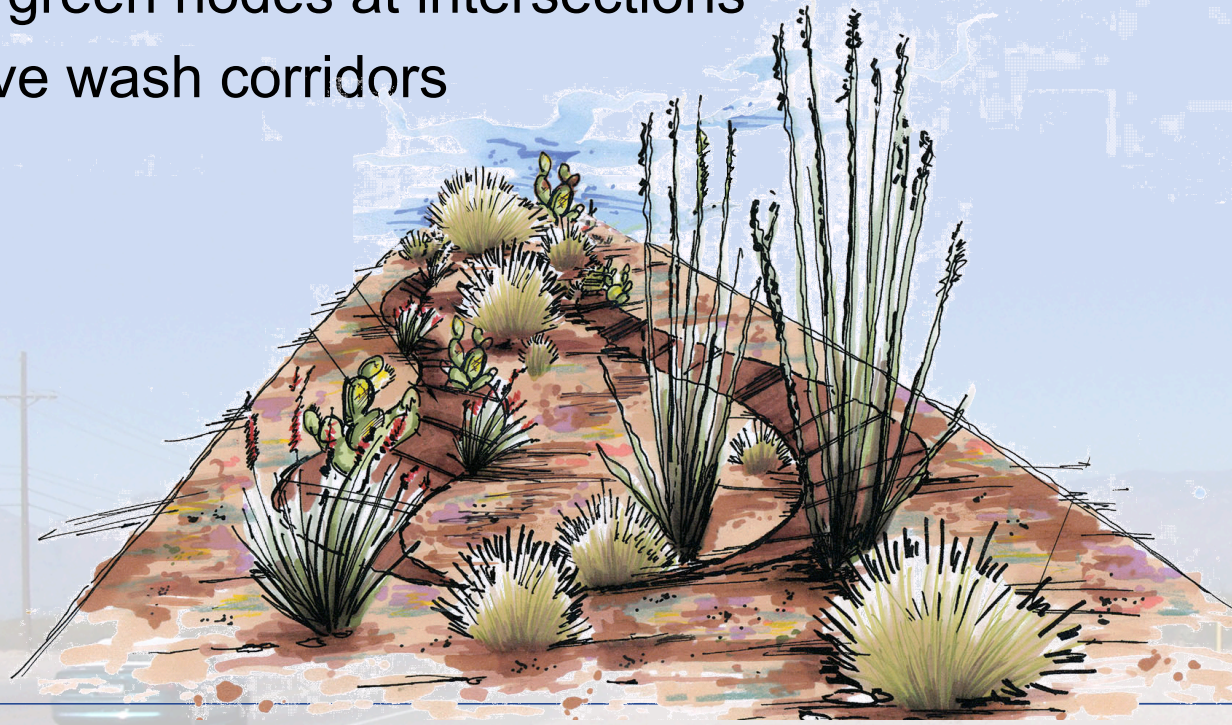




IRVINGTON-VALENCIA

Landscaping

- Preserve existing landscape as much as possible
- Use only native plants
- Incorporate water conservation
- Create green nodes at intersections
- Preserve wash corridors





IRVINGTON-VALENCIA



Utilities

- Will avoid large TEP transmission lines
- Coordinating new major line with Southwest gas



Other features

- Bus pullouts every ½ mile at major intersections
- Retaining wall needed north of Irvington for the stables



IRVINGTON-VALENCIA

Project Schedule

- 30% Plans – August 2008
- 75% Plans – August 2009
- 90% Plans – Early 2010
- 100% Plans – Fall 2010
- Dirt flying before the end of 2010 contingent on
 - Right-of-Way acquisition
 - Utility relocations





THANK YOU FOR PARTICIPATING!

QUESTIONS?

**Please take a look around the room
Talk to team members**

**Find our Fact Sheets
Visit the project website www.houghtonroad.info
Feel free to submit comments!**

